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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Surendra GOEL et al. Art Unit : 2141
Serial No. : 09/749,627 Examiner : April L. Baugh
Filed : December 28, 2000
Title : DISPLAYING SEARCH RESULTS

MAIL STOP AMENDMENT

Commissioner for Patents
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Alexandria, VA 22313-1450

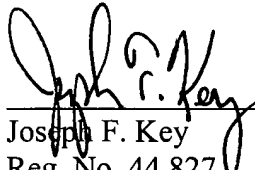
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7/27/2005



Joseph F. Key
Reg. No. 44,827

Fish & Richardson P.C.
1425 K Street, N.W.
11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

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U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

06975-147001

Application No.

09/749,627

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.8(b))

Applicant

Surendra GOEL et al.

Filing Date

December 28, 2000

Group Art Unit

2141

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| | AA | | | | | | |
| | AB | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AC | | | | | | | |
| | AD | | | | | | | |

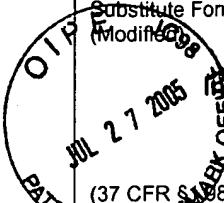
Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| | AE | S. Alaoui-Mounir et al., <i>Fusion of Information Retrieval Engines (FIRE)</i> . Paper presented at the International Conference on Parallel and Distributed Processing Technologies and Applications (PDPTA-1998), Las Vegas, NV (1998). |
| | AF | Brian T. Bartell et al., <i>Automatic Combination of Multiple Ranked Retrieval Systems</i> . Paper presented at the 17th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1994). |
| | AG | N. J. Belkin et al., <i>The Effect of Multiple Query Representations on Information Retrieval Performance</i> . Paper presented at the 16th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1993). |
| | AH | N. J. Belkin et al., <i>Combining The Evidence of Multiple Query Representations for Information Retrieval</i> . Information Processing & Management, 31(3), 431-448 (1995). |
| | AI | A. Chowdhury et al., <i>IIT TREC-9 Entity Based Feedback with Fusion</i> . Paper presented at the 9th Annual Text Retrieval Conference (TREC-9), National Institute of Standards and Technology, Gaithersburg, MD (November 13-16, 2000). |
| | AJ | Peter W. Foltz et al., <i>Personalized Information Delivery: An Analysis of Information Filtering Methods</i> . Communications of the ACM, 35(12) (1992). |
| | AK | Edward A. Fox et al., <i>Combination of Multiple Searches</i> . Paper presented at the 2nd Annual Text Retrieval Conference (TREC-2), NIST, Gaithersburg, MD (1994). |
| | AL | J. Katzer et al., <i>A Study of the Overlap Among Document Representations</i> , Information Technology: Research and Development, 1(2), 261-274 (1982). |
| | AM | K. L. Kwok et al., <i>TREC-7 Ad-Hoc, High Precision and Filtering Experiments using PIRCS</i> . Paper presented at the 7th Annual Text Retrieval Conference (TREC-7), NIST, Gaithersburg, MD (1998). |
| | AN | Joon Ho Lee, <i>Combining Multiple Evidence from Different Properties of Weighting Schemes</i> . Paper presented at the 18th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1995). |
| | AO | Joon Ho Lee, <i>Analyses of Multiple Evidence Combination</i> . Paper presented at the 20th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1997). |

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|---|--|--|--------------------------------------|
| Substitute Form PTO-1449 (Modified 10/98)  Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.88(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06975-147001 | Application No. 09/749,627 |
| | Applicant Surendra GOEL et al. | | |
| | Filing Date December 28, 2000 | Group Art Unit 2141 | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| | AP | Joon Ho Lee, <i>Combining the Evidence of Different Relevance Feedback Methods for Information Retrieval</i> . Information Processing and Management, 34(6), 681-691 (1998). |
| | AQ | M. Catherine McCabe et al., <i>A Unified Environment for Fusion of Information Retrieval Approaches</i> . Paper presented at the 8th Annual ACM Conference on Information and Knowledge Management (CIKM-1999) (November 1999). |
| | AR | M. McGill et al., <i>An Evaluation of Factors Affecting Document Ranking by Information Retrieval Systems</i> . NSF Award Abstract - #7810454. Retrieved July 21, 2005 from World Wide Web: http://www.nsf.gov/awardsearch/showAward.do?AwardNumber=7810454 . |
| | AS | Justin Picard, <i>Modeling and Combining Evidence Provided by Document Relationships Using Probabilistic Argumentation Systems</i> . Paper presented at the 21 st Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1998), Melbourne, Australia. |
| | AT | S.E. Robertson, <i>The Probability Ranking Principle in IR</i> . Journal of Documentation, 33(4), 294-301 (1977). |
| | AU | S.E. Robertson et al., <i>Okapi at TREC-4</i> . Paper presented at the 4th Annual Text Retrieval Conference (TREC-4), NIST, Gaithersburg, MD (1995). |
| | AV | Tefko Saracevic et al., <i>A Study of Information Seeking and Retrieving, III. Searchers, Searches, and Overlap</i> . Journal of the American Society for Information Science, 39(3), 197-216 (1988). |
| | AW | Howard Turtle et al., <i>Evaluation of an Inference Network-Based Retrieval Model</i> . ACM Transactions on Information Systems, 9(3), 187-222 (1991). |
| | AX | Christopher C. Vogt et al., <i>Predicting the Performance of Linearly Combined IR Systems</i> . Paper presented at the 21st Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1998), Melbourne, Australia (1998). |
| | AY | Christopher C. Vogt et al., <i>Fusion Via a Linear Combination of Scores</i> . Information Retrieval, Vol. 1, 151-173 (1999). |
| | AZ | Ellen M. Voorhees et al., <i>The Collection Fusion Problem</i> . Paper presented at the 3rd Annual Text Retrieval Conference (TREC-3), NIST, Gaithersburg, MD (1994). |
| | AAA | W. John Wilbur, <i>The Knowledge in Multiple Human Relevance Judgments</i> . ACM Transactions on Information Systems, 16(2), 101-126 (1998). |
| | ABB | Ellen M. Voorhees et al., <i>Learning Collection Fusion Strategies</i> . In Proceedings of the 12 th Annual Machine Learning Conference, Lake Tahoe, CA, 172-179 (July 1995). |
| | ACC | Riia Mandala et al., <i>Combining Multiple Evidence from Different Types of Thesaurus for Query Expansion</i> , Berkley, CA, SIGIR-1999 (August 1999). |
| | ADD | Allison L. Powell et al., <i>The Impact of Database Selection on Distributed Searching</i> , SIGIR-2000, Athens, Greece (July 2000). |
| | AEE | Christoph Baumgarten, <i>A Probabilistic Solution to the Selection and Fusion Problem in Distributed Information Retrieval</i> , SIGIR-1999, Berkley, CA (August 1999). |
| | AFF | Xiaolan Zhu et al., <i>Incorporating Quality Metrics in Centralized/Distributed Information Retrieval on the World Wide Web</i> , SIGIR-2000, Athens, Greece (July 2000). |

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